



# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

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P.O. BOX 1460  
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May 24, 2005

IN REPLY PLEASE

REFER TO FILE: **C-1**

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, CA 90012

Dear Supervisors:

**CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS  
SUPERVISORIAL DISTRICTS 1, 3, 4, AND 5  
3 VOTES**

**IT IS RECOMMENDED THAT YOUR BOARD:**

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. FCC0000368 - Ninth Avenue Drain, vicinities of Industry and Hacienda Heights (1 and 4), W. A. Rasic Construction Company, Inc., in amount of \$13,200.00.

Project ID No. FCC0000753 - Fairplex Drain, City of Pomona (1), Mike Bubalo Construction Company, in amount of \$128,570.00.

Project ID No. FCC0000803 - Sun Valley Watershed - Sun Valley Park Drain and Infiltration System, City of Los Angeles (3), Southwest Engineering, Inc., in amount of \$13,464.96.

Project ID No. GME0000003 - Retrofit/Replacement of Underground Storage Tanks and Fuel Facilities, Group 3, vicinities of Claremont, Pasadena, Quartz Hill, Palmdale, and Malibu (1, 3, and 5), Geo-Cal, Inc., with a credit in the amount of \$3,600.00.

Project ID No. RDC0013980 - San Gabriel Boulevard, vicinity of San Marino (5), E. C. Construction Company, Inc., in amount of \$33,455.00.

Project ID No. RDC0014082 - San Pedro Area Alley Project, vicinity of San Pedro (4), Griffith Company, in amount of \$18,000.00.

Project ID No. RMD5546110 - Parkway Tree Trimming and Removal, RD 556 A (FG) & B, FY 2004-05, vicinities of Bouquet Canyon, Castaic, North Saugus, Stevenson Ranch, and Val Verde (5), Trimming Land Co., Inc., in amount of \$5,000.00.

Project ID No. TSM0010007 - Imperial Highway at Firestone Boulevard, et al., City of Norwalk (4), Sequel Contractors, Inc., in amount of \$17,500.00.

Project ID No. WWD4004017 - Equipping of Well Nos. 4-61, 4-63, and 4-64, City of Lancaster (5), Bakersfield Well and Pump Co., in amount of \$1,100.00.

#### **PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extension are listed in the enclosure for each contract.

The Acting Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your ratification are changes in work which I ordered for Project ID Nos. GME0000003, RMD5546110 and WWD4004017.

Also enclosed for your authorization are changes in work in excess of my delegated limits, which are required to complete Project ID Nos. FCC0000368, FCC0000753, FCC0000803, RDC0013980, RDC0014082, and TSM0010007.

#### **Implementation of Strategic Plan Goals**

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

### **FISCAL IMPACT/FINANCING**

The estimated change order amounts for these contracts range from a credit of \$3,600.00 to an increase of \$128,570.00.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes and contract cost summaries are included in the enclosures.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Acting Director of Public Works.

### **ENVIRONMENTAL DOCUMENTATION**

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

### **CONTRACTING PROCESS**

Each contract provides that the contractor be compensated for changes in the work as a result of changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs of each of the changes are based on contract unit prices, time and materials methods, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

### **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

The Honorable Board of Supervisors  
May 24, 2005  
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**CONCLUSION**

Please return one approved copy of this letter to Public Works.

Respectfully submitted,

DONALD L. WOLFE  
Acting Director of Public Works

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Enc. 9

cc: Chief Administrative Office  
County Counsel  
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)  
May 24, 2005

PROJECT ID NO. FCC0000368, NINTH AVENUE DRAIN (in the vicinities of Industry and Hacienda Heights), Supervisorial Districts 1 and 4,  
Contractor: W. A. Rasic Construction Company, Inc.

Project Description:

Construction of a reinforced concrete box and pipe storm drains, drainage structures, retaining walls, asphalt concrete pavement, curb and gutter, sidewalk, driveways, and other appurtenant work.

Changes in Work:

(1) Delay due to Interfering Pipe	\$ 8,700.00
(2) Delay due to Interfering Water Services	<u>4,500.00</u>
Total	<u>\$13,200.00</u>

Description of Changes:

- (1) During excavation, the contractor encountered an unmarked 24" reinforced concrete pipe which resulted in delays in the amount shown.
- (2) During excavation, the contractor encountered several unmarked water services which resulted in delays in the amount shown.

The costs for Items 1 and 2 will be based on time and materials as provided in Subsection 3-3 of contract specifications.

No additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$3,467,493.00
Changes in work previously approved by the Board	66,404.00
Changes in work to be authorized	<u>13,200.00</u>
Revised contract amount	<u>\$3,547,097.00</u>

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CHANGE IN WORK (AUTHORIZE)  
May 24, 2005

PROJECT ID NO. FCC0000753, FAIRPLEX DRAIN (City of Pomona),  
Supervisory District 1, Contractor: Mike Bubalo Construction Company

Project Description:

Construction of reinforced concrete box and pipe storm drain and drainage structures, dewatering, treatment and disposal of groundwater, and other appurtenant work.

Change in Work:

Construct Longitudinal Gutter and Additional Catch Basins \$128,570.00

Description of Change:

It will be necessary to construct a longitudinal gutter and five additional catch basins and reposition 15 proposed catch basins in order to maximize the collection of runoff. This work was not shown on the plans.

A portion of the cost for this work will be based on time and materials as provided in Subsection 3-3 of the contract specifications. The remainder of the cost will be based on contract unit prices.

Twenty additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount	\$4,866,502.00
Changes in work previously approved by the Board	210,004.86
Change in work to be authorized	<u>128,570.00</u>
Revised contract amount	<u>\$5,205,076.86</u>

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CHANGE IN WORK (AUTHORIZE)  
May 24, 2005

PROJECT ID NO. FCC0000803, SUN VALLEY WATERSHED - SUN VALLEY PARK  
DRAIN AND INFILTRATION SYSTEM (City of Los Angeles), Supervisorial District 3,  
Contractor: Southwest Engineering, Inc.

Project Description:

Construction of two stormwater infiltration basins and a reinforced concrete pipe storm drain, installation of stormwater treatment and telemetry systems, and other appurtenant work.

Change in Work:

Infiltration Basin Manhole Shafts	\$13,464.96
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Description of Change:

In order to meet the intent of the design, it will be necessary to construct ten access manhole shafts. This will include manhole risers, frames, and covers. This work is not shown on the plans. The cost for this work was negotiated as provided in Subsection 3-2 of the contract specifications.

Ten additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount	\$5,223,300.00
Changes in work previously approved by the Board	199,418.10
Change in work to be authorized	<u>13,464.96</u>
Revised contract amount	<u>\$5,436,183.06</u>

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CHANGE IN WORK (RATIFY)  
May 24, 2005

PROJECT ID NO. GME0000003, RETROFIT/REPLACEMENT OF UNDERGROUND STORAGE TANKS AND FUEL FACILITIES, GROUP 3 (in the vicinities of Claremont, Pasadena, Quartz Hill, Palmdale, and Malibu), Supervisorial Districts 1, 3, and 5  
Contractor: Geo-Cal, Inc.

Project Description:

Retrofit/replacement of underground storage tanks and fuel facilities.

Changes in Work:

(1) Waste Oil Tank Deletion	(\$12,200.00)
(2) Additional Asphalt	3,200.00
(3) Fuel Management System	2,100.00
(4) Sensor Resetting	400.00
(5) Changes to the Electrical Work	<u>2,900.00</u>
Total	(\$ <u>3,600.00</u> )

Description of Changes:

(1) The proposed underground waste oil tank was deleted from the contract to comply with a requirement from the U. S. Forest Service.

(2) It is necessary to replace a larger portion of asphalt than what was shown on the plans.

(3) The contractor will provide services to start up the Fuel Management System at the Mill Creek facility. This work is not shown on the plans.

(4) During recent storms, water seeped inside the fuel sumps causing the alarms to shut down the system. The contractor will remove the water and reset the sensors. This work is not shown on the plans.

(5) In order to simplify future maintenance of the Mount Baldy facility, the electrical equipment specified in the plans will be substituted with equipment consistent with other sites.

The cost for Item 1 was negotiated as provided in Subsection 3-2 of the contract specifications. The costs for Items 2, 3, 4, and 5 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.



Twenty-four additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$1,038,855.00
Changes in work previously approved by the Board	186,235.93
Changes in work to be ratified	<u>(3,600.00)</u>
Revised contract amount	<u>\$1,221,490.93</u>

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CHANGE IN WORK (AUTHORIZE)  
May 24, 2005

PROJECT ID NO. RDC0013980, SAN GABRIEL BOULEVARD (in the vicinity of San Marino), Supervisorial District 5, Contractor: E. C. Construction Company, Inc.

Project Description:

Resurfacing of roadway pavement; reconstruction of curb, gutter, sidewalk, and driveways; construction of curb ramps and bus pads; and other appurtenant work.

Changes in Work:

(1) Construct Curb Ramps	\$23,471.00
(2) Install Detectable Warning Surfaces	<u>9,984.00</u>
Total	<u>\$33,455.00</u>

Description of Changes:

(1 and 2) In order to comply with the Americans with Disabilities Act and State requirements, it will be necessary to construct curb ramps with detectable warning surfaces at several corners within the project limits. This work is not shown on the plans.

The cost for Item 1 will be based on contract unit prices. The cost for Item 2 was negotiated as provided in Subsection 3-2 of the contract specifications.

Five additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$211,403.27
Changes in work to be authorized	<u>33,455.00</u>
Revised Contract Amount	<u>\$244,858.27</u>

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CHANGE IN WORK (AUTHORIZE)  
May 24, 2005

PROJECT ID NO. RDC0014082, SAN PEDRO AREA ALLEY PROJECT (in the vicinity of San Pedro), Supervisorial District 4, Contractor: Griffith Company

Project Description:

Construction of concrete pavement, gutter, sidewalk, driveways, curb ramps, chainlink fence, and other appurtenant work.

Changes in Work:

Variations in Bid Quantities \$18,000.00

Description of Changes:

The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities. The costs for these changes will be based on contract unit prices.

No additional working days were required because of these changes.

Revised Contract Amount:

Original contract amount	\$1,134,218.00
Changes in work to be authorized	<u>18,000.00</u>
Revised contract amount	<u>\$1,152,218.00</u>

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CHANGE IN WORK (RATIFY)  
May 24, 2005

PROJECT ID NO. RMD5546110, PARKWAY TREE TRIMMING AND REMOVAL,  
RD 556 A (FG) & B, FY 2004-05, (in the vicinities of Bouquet Canyon, Castaic, North  
Saugus, Stevenson Ranch, and Val Verde), Supervisorial District 5,  
Contractor: Trimming Land Co., Inc.

Project Description:

Trimming and removal of parkway trees.

Change in Work:

Emergency Tree Trimming and Removal	\$5,000.00
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Description of Change:

Due to recent winter storms, numerous trees within the project area were either broken or damaged. It was necessary to trim or remove these trees. The cost for this work was negotiated as provided in Subsection 3-2 of the contract specifications.

Ten additional working days were required because of this change.

Revised Contract Amount:

Original contract amount	\$242,223.00
Change in work to be ratified	<u>5,000.00</u>
Revised contract amount	<u>\$247,223.00</u>

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CHANGE IN WORK (AUTHORIZE)  
May 24, 2005

PROJECT ID NO. TSM0010007, IMPERIAL HIGHWAY AT FIRESTONE BOULEVARD,  
ET AL. (City of Norwalk), Supervisorial District 4, Contractor: Sequel Contractors, Inc.

Project Description:

Widening of roadway pavement, construction of curb, sidewalk, driveways, curb and gutter, curb ramps, and the installation of striping and pavement markings.

Changes in Work:

(1) Curb Ramp and Driveway Reconstruction	\$13,500.00
(2) Relocate Catch Basin	<u>4,000.00</u>
Total	<u>\$17,500.00</u>

Description of Changes:

- (1) It will be necessary to reconstruct an existing curb ramp and driveway to alleviate problems with tree roots and to facilitate drainage. This work is not shown on the plans.
- (2) The contractor will relocate the proposed catch basin to avoid existing utility lines. This work is not shown on the plans.

A portion of the cost for Item 1 will be based on time and materials as provided in Subsection 3-3 of the contract specifications. The remainder of the cost for Item 1 will be based on contract unit prices. The cost for Item 2 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Five additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$219,519.50
Changes in work previously approved by the Board	37,165.75
Changes in work to be authorized	<u>17,500.00</u>
Revised contract amount	<u>\$274,185.25</u>

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CHANGE IN WORK (RATIFY)  
May 24, 2004

PROJECT ID NO. WWD4004017, EQUIPPING OF WELL NOS. 4-61, 4-63, AND 4-64  
(City of Lancaster), Supervisorial District 5, Contractor: Bakersfield Well and Pump Co.

Project Description:

Equipping of three previously drilled water wells with the necessary equipment to put them into production, conversion of two water wells into monitoring wells, abandonment of one water well, and other appurtenant work.

Change in Work:

Well Sampling	\$1,100.00
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Description of Change:

In order to expedite the well sampling process, it was necessary to set up temporary collapsible piping for discharge of water and provide temporary power. This work was not included in the contract. The cost for this work was negotiated as provided in Subsection 3-2 of the contract specifications.

No additional working days were required because of this change.

Revised Contract Amount:

Original contract amount	\$611,655.00
Changes in work previously approved by the Board	7,240.00
Change in work to be ratified	<u>1,100.00</u>
Revised contract amount	<u>\$619,995.00</u>

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